

CLAIMS

What is claimed is:

1. The use of ratite (ostrich, emu, rhea, cassowary) oil as a topical adjuvant for agents on mammalian skin, in any formulation including but not limited to gel, cream, lotion, emulsion, oil, ointment, suspension, aerosol, spray, powder, aerosol powder, or semi solid formulation, etc., in a container or dispenser, including not limited to pump dispenser, jar, spray bottle, pouch, tube, roll-on, squeeze bottles, flexible articles intended to be worn on the skin, impregnating said composition into a fibrous or non-fibrous matrix, dermal patch, adhesive tape, etc. This claim specifically excludes progesterone (U.S. Pat. No. 6,303,132).
2. The composition of claim 1, wherein any fraction, derivation, alteration, or modification of ratite oil is used in the preparation in any concentration.
3. The composition of claim 1, wherein the agent includes, but is not limited to, alternative medicines, such as St. John's Wort or comfrey root, and traditional medicines, such as ibuprofen, whether in purified, partially purified, or unpurified form, in any concentration, specifically excluding Lidocaine (U.S. Pat. No. 5,849,334) and anesthetics (U.S. Pat. No. 5,698,227).
4. The use of ratite oil as a transdermal delivery system for agents on mammalian skin, in any formulation including but not limited to gel, cream, lotion, emulsion, oil, ointment, suspension, aerosol, spray, powder, aerosol powder, or semi solid formulation, etc., in any container or dispenser, including but not limited to pump dispenser, jar, spray bottle, pouch, tube, roll-on, squeeze bottles, flexible articles intended to be worn on the skin, impregnating said composition into a fibrous or non-fibrous matrix, dermal patch,

adhesive tape, etc. This claim specifically excludes Lidocaine (U.S. Pat. No. 5,849,334) and anesthetics (U.S. Pat. No. 5,698,227).

5. The composition of claim 4, wherein any fraction, derivation, alteration, or modification of ratite oil is used in the preparation in any concentration.
6. The composition of claim 4, wherein the agent includes, but is not limited to, alternative medicines, such as St. John's Wort or comfrey root, and traditional medicines, such as ibuprofen, whether in purified, partially purified, or unpurified form, in any concentration, specifically excluding progesterone (U.S. Pat. No. 6,303,132)..
7. A method of topically administering agents and ratite oil, comprising application of a composition of ratite oil and an agent, to the skin surface of mammals, in any type of formulation.
8. The method in claim 7, wherein any fraction, alteration, modification, or derivation of ratite oil is utilized in the product in any concentration.
9. The method in claim 7, wherein any agent is delivered transdermally using ratite oil, in any concentration.
10. The method in claim 7, wherein the composition may be any type of formulation, including but not limited to gel, cream, lotion, emulsion, oil, ointment, suspension, aerosol, spray, powder, aerosol powder, or semi solid formulation, etc.
11. The method in claim 7, wherein the composition can be packaged for sale in a container or dispenser, including but not limited to, pump dispenser, jar, spray bottle, pouch, tube, roll-on, squeeze bottles, flexible articles intended to be worn on the skin, impregnating said composition into a fibrous or non-fibrous matrix, dermal patch, adhesive tape, etc.